

2400 Run 7-26-82

NEBRASKA

WEATHER & CROPS

NEBRASKA
CROP & LIVESTOCK
REPORTING
SERVICE

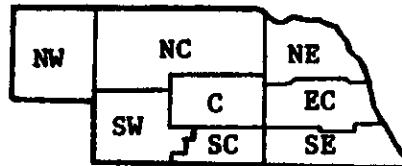
P.O. Box 81069
Lincoln, Nebraska 68501

Release 7/26/82

Week Ending 7/25/82

Phone: (402) 471-5541

Statistical Reporting Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

The week was warmer and dryer than normal. Mean temperatures were around 80° and precipitation totaled less than one-half inch in most areas. Scattered thunderstorms in the Panhandle gave slightly higher precipitation amounts to a few spots. Temperatures averaged 3-5° above normal.

GENERAL

Last week's warm humid weather was excellent for the growth and development of Nebraska's row crops. In addition, the clear conditions allowed wheat producers to make excellent harvest progress, with only 25% left to be cut statewide. Early in the week a large band of hail, about 100 miles long, severely damaged crops in a six county area in northeast and east central Nebraska. The week's warm weather caused more irrigation of field crops. Oat harvesting was active. Days suitable for fieldwork 6.4.

Topsoil moisture supplies rated 48% short, 50% adequate and 2% surplus. Subsoil supplies were 6% short, 86% adequate and 8% surplus. A year ago, topsoil moisture supplies were 23% short, 76% adequate and 1% surplus. Subsoil supplies were 58% short and 42% adequate.

CROPS

Winter wheat harvest was 75% complete, compared to 96% last year and 94% normal.

Precipitation, April 1 - July 23, 1982

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week	.00	.00	1.00	.30	.20	.00	.10	.50
Total since April 1	10.30	10.60	15.90	10.30	18.10	12.90	13.50	17.90
Normal since April 1	10.24	11.53	13.47	12.70	14.31	10.61	12.78	15.03

CROPS CONT.

Combining was nearing completion in the southern third of the State, with Panhandle harvest one-third complete. Marketing of the 1982 crop continues to be a concern.

Corn crop conditions rated 23% fair, 70% good and 7% excellent. Fifteen percent of the crop was silked, about two weeks behind 65% last year and 60% normal.

Soybean crop condition rated 23% fair, 67% good and 10% excellent. Blooming was underway on 30% of the acreage compared to 70% last year. Pod setting was just beginning in scattered fields, behind 20% last year and normal.

Sorghum crop condition rated 20% fair, and 80% good. Acreage heading was 1%, well behind 30% last year and normal.

The second cutting of alfalfa was 70% harvested with 80% last year and normal. The week's humid conditions resulted in poor drying conditions frustrating efforts to put up hay at correct moisture levels.

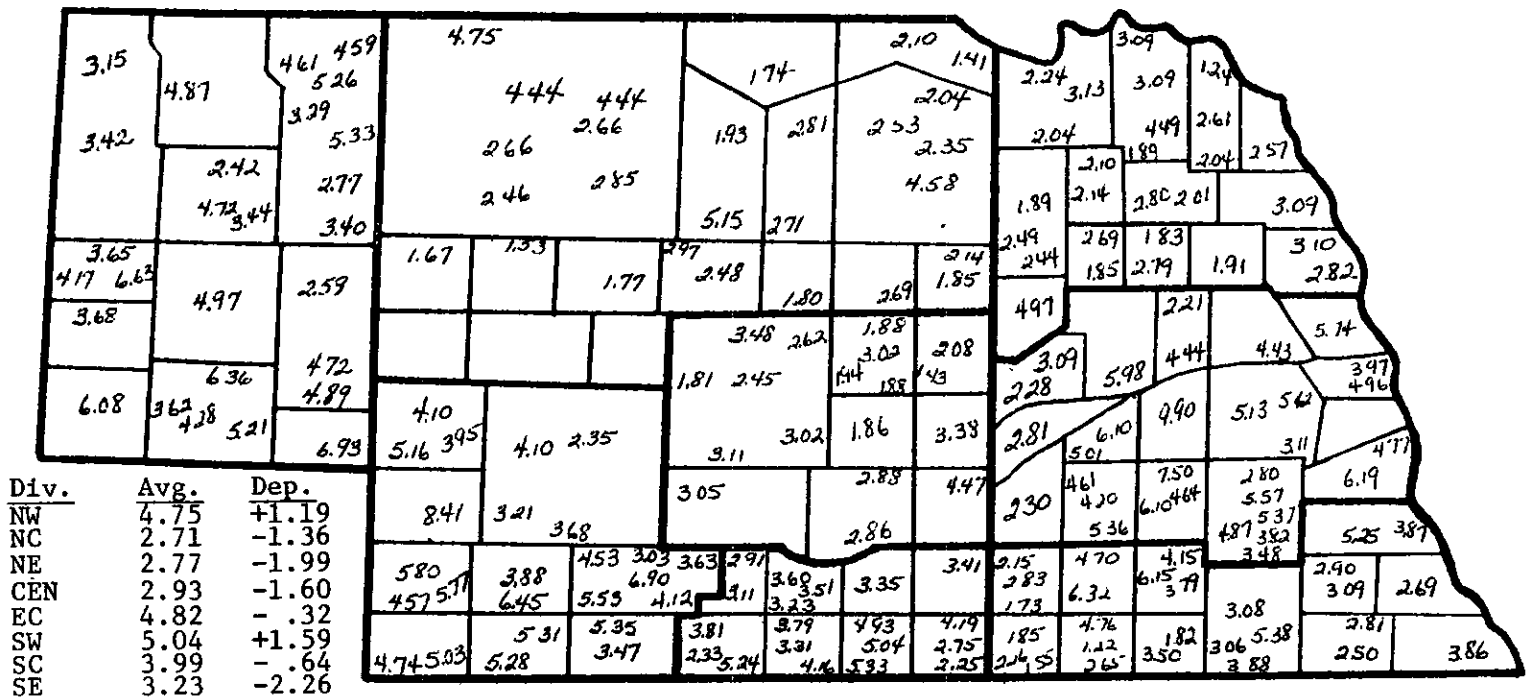
LIVESTOCK

Pasture and range feed supplies rated mostly adequate. This week's hot humid conditions were rough on confined livestock, with overheating a concern. Fly control measures continued, combating high populations in most areas.

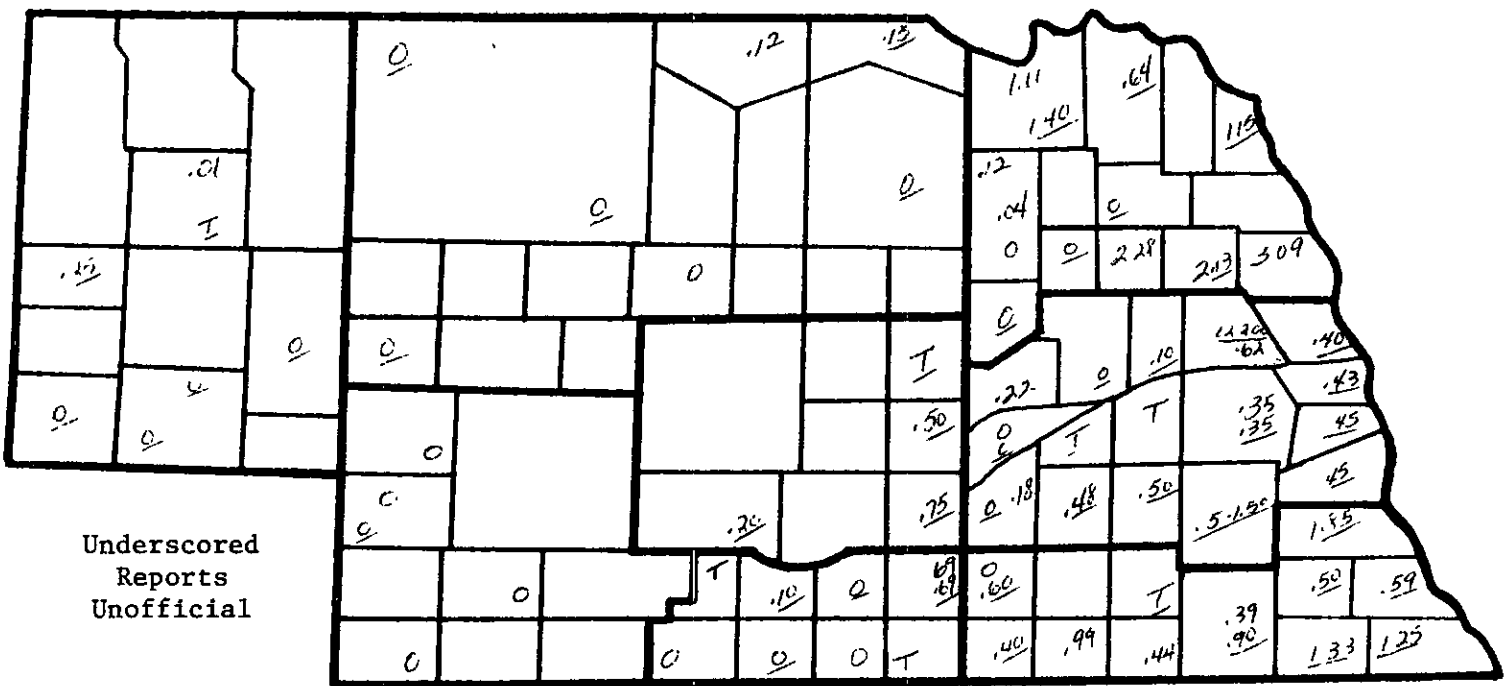
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CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

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PRECIPITATION MAP FOR MONTH OF JUNE 1982 1/



1/ Courtesy of the Center for Agricultural Meteorology and Climatology, Institute of Agriculture and Natural Resources, The University of Nebraska-Lincoln.



Underscored Reports
Unofficial

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING SUNDAY, July 25, 1982

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING Sunday, Oct. 22, 1950						
Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1/</u>
		Max	Min			
NW	Chadron	107	50	81	--	.02
	Scottsbluff	101	55	80	+5	1.38
	Sidney	102	57	80	--	--
NC	Ord	99	62	79	--	T
	Valentine	100	60	80	+5	.03
NE	Norfolk	95	64	79	+3	T
	Sioux City	93	65	79	+3	.21
CEN	Grand Island	101	66	80	+3	.25
EC	Lincoln	98	67	81	+3	.48
	Omaha	94	65	79	+3	.43
SW	Imperial	100	60	81	--	--
	North Platte	98	60	80	+5	.01

1/ Precipitation totals not included in map above.